



Agriculture
Canada

Research
Branch

Direction générale
de la recherche

Technical Bulletin 1986-3E

APR 28 1986

Bibliography of vascular plant floristics for New Brunswick, Newfoundland (insular), and Nova Scotia



630.4
C212
R13
7B1986-3E

The map on the cover has dots representing Agriculture Canada research establishments.

ONE HUNDRED YEARS OF PROGRESS

The year 1986 is the centennial of the Research Branch, Agriculture Canada.

On 2 June 1886, *The Experimental Farm Station Act* received Royal Assent. The passage of this legislation marked the creation of the first five experimental farms located at Nappan, Nova Scotia; Ottawa, Ontario; Brandon, Manitoba; Indian Head, Saskatchewan (then called the North-West Territories); and Agassiz, British Columbia. From this beginning has grown the current system of over forty research establishments that stretch from St. John's West, Newfoundland, to Seamichton, British Columbia.

The original experimental farms were established to serve the farming community and assist the Canadian agricultural industry during its early development. Today, the Research Branch continues to search for new technology that will ensure the development and maintenance of a competitive agri-food industry.

Research programs focus on soil management, crop and animal productivity, protection and resource utilization, biotechnology, and food processing and quality.

Bibliography of vascular plant floristics for New Brunswick, Newfoundland (insular), and Nova Scotia

Compiled by

P. M. CATLING, B. S. BROOKES, Y. M. SKORUPINSKI, and S. M. MALETTE

Biosystematics Research Institute

Ottawa, Ontario

Research Branch
Agriculture Canada
1986

Copies of this publication are available from:
Dr. Paul M. Catling
Biosystematics Research Institute
Research Branch, Agriculture Canada
Wm. Saunders Building
Central Experimental Farm
Ottawa, Ontario
K1A 0C6

Produced by Research Program Service

©Minister of Supply and Services Canada 1986
Cat. No. A54-8/1986-3E
ISBN 0-662-14627-1

Lors de la réunion annuelle de l'Association botanique du Canada organisée à l'Université Carleton, à Ottawa, en juin 1979, la section de taxonomie et de phytogéographie lançait un projet visant à établir un service d'archivage national de listes floristiques et de flores locales. De 1979 à 1983, le Dr J.H. Soper du Musée national des sciences naturelles a assumé la présidence du comité des listes recueilli du matériel et produit périodiquement des listes imprimées. En 1983, le Dr P.M. Catling d'Agriculture Canada, à Ottawa, et le Dr E. Haber du Musée national des sciences naturelles héritaient de cette responsabilité.

À la réunion annuelle de la Section de taxonomie et de phytogéographie organisée à Frédéricton (Nouveau-Brunswick) en juin 1984, il a été décidé à l'unanimité d'élargir le mandat du comité des listes floristiques et de lui confier la tâche de produire des listes bibliographiques sur la floristique de chaque province et territoire canadiens quand de telles listes n'existaient pas. Une bibliographie floristique de certaines provinces maritimes - Nouveau-Brunswick, Terre-Neuve et Nouvelle-Écosse - fut entreprise à titre de projet pilote. De nombreux botanistes y ont participé de façon notable. Nous remercions tout particulièrement: le Dr A.E. Roland, Truro (Nouvelle-Écosse), le Dr H. Hinds de l'Université du Nouveau-Brunswick, le Dr A. Bouchard et M. S. Hay, tous deux du Jardin Botanique de Montréal, le Dr S.P. Van der Kloet de l'Université Acadia, le Dr E. Haber du Musée national des sciences naturelles, les Drs B. Freedman et P.M. Taschereau de l'Université Dalhousie, le Dr P.A. Keddy et M.R. Day de l'Université d'Ottawa, le Dr J. Cayouette d'Agriculture Canada (Ottawa), Mde S. Budd du Centre de documentation des Parcs nationaux à Hull (Québec), M. D. Erskine de Toronto (Ontario) et Mde V.R. Brownell de Metcalfe (Ontario). Le Centre de documentation des parcs nationaux a fourni de nombreuses sources relatives à la végétation des parcs nationaux de la région de l'Atlantique.

At the annual meeting of the Canadian Botanical Association held at Carleton University, Ottawa, in June 1979, the Systematics and Phytogeography Section initiated a project to establish a national repository of checklists and local floras. From 1979 to 1983, Dr. J.H. Soper of the National Museum of Natural Sciences acted as chairman of the checklist committee, collected material and periodically provided listings. In 1983 this responsibility was assumed by Dr. P.M. Catling of Agriculture Canada, Ottawa, and Dr. E. Haber of the National Museum of Natural Sciences.

At the annual meeting of the Systematics and Phytogeography Section, at Fredericton, New Brunswick, in June 1984, it was unanimously decided that the Checklist Committee should expand its mandate and undertake to produce listings of references pertaining to floristics for each Canadian province and territory where such a listing is not available. A floristic bibliography for the Canadian maritime provinces of New Brunswick, Newfoundland and Nova Scotia was undertaken as a pilot project. Many botanists have contributed substantially to this effort. Special thanks to Dr. A.E. Roland, Truro, Nova Scotia, Dr. H. Hinds, Univ. of New Brunswick, Dr. A. Bouchard and Mr. S. Hay both of Jardin Botanique de Montréal, Dr. S.P. van der Kloet of Acadia Univ., Dr. E. Haber of the National Museum of Natural Sciences, Dr. B. Freedman and Dr. P.M. Taschereau, both of Dalhousie Univ., Dr. P.A. Keddy and Mr. R. Day of Ottawa University, Dr. J. Cayouette of Agriculture Canada, Ottawa, Ms. S. Budd of the National Parks Documentation Centre, Hull, Québec, Mr. D. Erskine, Toronto, Ontario, and Ms. V.R. Brownell of Metcalfe, Ontario. The National Parks Documentation Centre provided many of the references concerning the vegetation of the Atlantic region National Parks.

CONTENTS

This listing includes references to floristics and phytogeography including lists for the province and parts of the province, provincial surveys involving one or more species and shorter articles and notes involving new or interesting records. The area covered includes New Brunswick, insular Newfoundland and Nova Scotia. References to the flora of the islands of St. Pierre and Miquelon, and some concerning Labrador, are included under Newfoundland because of their close geographic position and consequent floristic similarity.

The listing is derived from entries in the Adams, Senn, and Adams and Norwell bibliographies of Canadian Plant Geography (see next page), and from a post 1945 search for relevant articles and notes in *Rhodora*, *Canadian Field-Naturalist* and *Naturaliste Canadien*. Some additional titles relating to floristics in Newfoundland were extracted from Laird's (1980) bibliography, and all unpublished reports relating to the flora of National Parks were provided by the National Parks Documentation Centre. The maritime province references from the National Repository for checklists and local floras (National Museum of Natural Sciences, Ottawa) have also been included. Abbreviations of journals have been standardized in so far as possible using those recommended by Lawrence et al. (1968) in *Botanico-Periodicum-Huntianum*. Some of the journals cited have undergone one or more minor name changes and therefore have varying abbreviations depending upon the year of publication. We welcome information on any references that we have overlooked and we will endeavour to update and redistribute these lists periodically.

Our intention here is to provide a guide to species presence that can be used to supplement the basic vascular plant manuals (including Fernald, 1950; Gleason and Cronquist, 1963; Gleason, 1952; Scoggan 1978-9; Roland and Smith 1969), and collections (Boivin, 1980).

P.M. Catling

Canadian Botanical Association Checklist Committee

1984

GENERAL REFERENCES

- Adams, J. 1928. A bibliography of Canadian plant geography to the end of year 1920. Trans. Roy. Canad. Inst. XVI (No. 36, part 2): 293-355.
- Adams, J. 1929. A bibliography of Canadian plant geography to the end of the year 1920. Trans. Roy. Canad. Inst. XVII (part 1): 103-145.
- Adams, J. 1930. A bibliography of Canadian plant geography to the year 1920. Trans. Roy. Canad. Inst. XVII (part 2): 227-265.
- Adams, J. 1930. A bibliography of Canadian plant geography, 1921-1925. Trans. Roy. Canad. Inst. XVII (Part 2): 267-295.
- Adams, J. and M.H. Norwell. 1932. Bibliography of Canadian plant geography. Trans. Roy. Canad. Inst. XVIII (Part 2): 343-373 pp.
- Adams, J. and M.H. Norwell. 1936. A bibliography of Canadian plant geography (1931-1935). Trans. Roy. Canad. Inst. XXI (Part 1): 95-135.
- Boivin, B. 1948. Centurie de plantes Canadiennes. Naturaliste Canad. 75: 202-227.
- Boivin, B. 1951. Centurie de plantes Canadiennes - II. Canad. Field-Naturalist 65: 1-22.
- Boivin, B. 1960. Centurie de plantes Canadiennes - III. Naturaliste Canad. 87: 25-49. reprinted (1960) in Contrib. No. 32, Dept. of Agriculture, Ottawa.
- Boivin, B. 1966-67. Énumération des plantes du Canada. Provancheria (Mémoires d l'herbier Louis-Marie, Université Laval, Quebec) no. 6 (extracted from Naturaliste Canadien vols. 93 and 94).
- Boivin, B. 1977. La flore du Canada en 1708, Étude d'un manuscrit de Michel Sarrazin et Sébastien Vaillant. Études Littéraires 10: 223-297. Reprinted (1979) in Provancheria 5: 1-189.
- Boivin, B. 1980. Survey of Canadian herbaria. Provancheria (Mémoires de l'Herbier Louis-Marie, Univ. Laval, Québec) No. 10. 187 pp.
- Fernald, M.L. 1899. Some plant names of the Madawaska Acadians. Rhodora 1: 166-168
- Fernald, M.L. 1925. Persistence of plants in unglaciated areas of boreal America. Mem. Amer. Acad. Arts and Sci. 15: 241-342.
- Fernald, M.L. 1950. Gray's manual of botany. 8th ed. American Book Co., New York. 1632 pp.
- Ganong, W.F. 1909. The identity of the animals and plants mentioned by the early voyagers to eastern Canada and Newfoundland. Proc. & Trans. Roy. Soc. Canada series 3, vol. 3 (sect. 2): 197-242.
- Gleason, H.A. 1952. The new Britton and Brown illustrated flora of the northeastern United States and adjacent Canada. MacMillan Co., New York. 3 vol. 595 pp.

- Gleason, H.A. and A. Cronquist. 1963. Manual of vascular plants of north-eastern United States and adjacent Canada. D. Van Nostrand Co., New York. 810 pp.
- Hart, E.W. 1938. Keys to goldenrods in Canada and Newfoundland. Canada Dept. Agric. publ. 565. 32 pp.
- Laird, M. 1980. Bibliography of the natural history of Newfoundland and Labrador. Academic Press, London. 376 pp.
- Lawrence, G.H., A.F.G. Buchheim, G.S. Daniels, and H. Dolezal. 1968. B-P-H, Botanico-Periodicum-Huntianum. Hunt Botanical Library, Pittsburgh, Pa. 1063 pp.
- Loucks, O.L. 1959-60. A forest classification for the Maritime provinces. Proc. Nova Scotian Inst. Sci. 25(2): 85-167.
- Penhallow, D.P. 1897. A review of Canadian botany from 1800 to 1895. Proc. & Trans. Roy. Soc. Canada series 2, vol. 3 (sect. 4): 3-56.
- Polunin, N. 1948. Botany of the Canadian Eastern Arctic. Pt. III. Vegetation and ecology. Bull. Natl. Mus. Canada 104, 304 pp.
- Roland, A.E. and E.C. Smith. 1969. The flora of Nova Scotia. N.S. Mus. and Proc. Nova Scotian Inst. Sci. vol. 26. 743 pp.
- Rousseau, J. 1957. Michel Sarrazin, Jean-Francois Gaultier et l'étude prélinéenne de la flore canadienne. pp. 114-157 in Colloques internationaux du Centre national de la Recherche scientifique. LXIII. Les botanistes français en Amérique du Nord avant 1850. Centre National de la recherche scientifique. Paris.
- Senn, H.A. 1946. A bibliography of Canadian plant geography. VII. Additions; author, geographic and subject indices for the period 1635-1935. Trans. Roy. Canad. Inst. XXV (No. 55, Part 1): 9-151.
- Senn, H.A. 1947. A bibliography of Canadian plant geography. VII. The period 1936-1940. Trans. Roy. Canad. Inst. XXVI (No. 56, Part 2): 153-344.
- Senn, H.A. 1951. A bibliography of Canadian plant geography. IX. 1941-1945. Dept. Agric., Ottawa publ. 863: 183 pp.
- Scoggan, H.J. 1978-79. The flora of Canada. Natl. Mus. Nat.Sci. (Ottawa) Publ. Bot. No. 7(1): 1-XIII, 1-89; 7(2): 93-545; 7(3): 547-1115; 7(4): 1117-1711.
- Taschereau, P.M. 1985. The status of ecological reserves in Canada. Canadian Council on Ecological Areas, Ottawa (K1A 0E7). 120 pp. (This report discusses the status of significant natural areas in each of the maritime provinces and provides additional information on publications and reports, some of which will be of interest to botanists.
- Thannheiser, D. 1984. The coastal vegetation of eastern Canada. Memorial University of Newfoundland. Occasional Papers in Biology. No. 8. 212 pp.

NEW BRUNSWICK

- Anonymous. 1893. Report of the committee on botany. Bull. Nat. Hist. Soc. New Brunswick 11: 48-50.
- Adney, E.T. 1944. The Malecite Indian's names for native berries and fruits, and their meanings. Acadian Naturalist 1(3): 103-110.
- Atlantic Resource Planners Ltd. 1971. A report on the surficial deposits and vegetative cover, Kouchibouguac National Park, Kent County, New Brunswick. Parks Canada, unpublished report.
- Atlantic Resource Planners Ltd. 1973. An interim report on phase I of the preliminary mapping and vegetative analysis, Kouchibouguac National Park, Kent County, New Brunswick. Parks Canada, unpublished report.
- Atlantic Resource Planners Ltd. 1975. Final report of the mapping and vegetation analysis. Kouchibouguac National Park, Kent County, New Brunswick. Parks Canada, unpublished report.
- Atwood, C.E. 1934. Prunus virginiana forma leucocarpa in New Brunswick. Rhodora 36: 89.
- Bailey, L.W. 1864. Notes on the geology and botany of New Brunswick. Canad. Naturalist and Quart. J. Sci., n.s., 1: 81.
- Bailey, L.W. 1887. Elementary natural history with special reference to minerals, plants and animals of New Brunswick, St. John.
- Bassett, I.J. 1953. A weed survey in New Brunswick 1953. Proc. 7th meeting, eastern section of National Weed Committee, Kemptville, Ont. 66-81.
- Blake, S.F. 1918. Notes on the flora of New Brunswick. Rhodora 20: 101-107.
- Bradt, E.P. 1920. Weed control measures, New Brunswick. Agric. Gaz. Can. 7(6): 485.
- Brittain, J. 1889. Botanical report. Bull. Nat. Hist. Soc. New Brunswick 8: 119.
- Chalmers, R. 1903. The peat bogs of New Brunswick. Proc. Miramichi Nat. Hist. Assoc. 3: 34-41.
- Claridge, B.E. 1926. New Brunswick. pp. 299-302. In Victor E. Shelford. Naturalist's guide to the Americas. XV - 761. Williams & Wilkins. Baltimore.
- Cody, W.J. and D. Munro. 1980. The genus Listera (twayblades) in New Brunswick. Canad. Field-Naturalist 94(4): 443-446.
- Courtemanche, A. and L. Levesque. 1947. La distribution du Populus tremuloides dans l'est du Québec et les Provinces Maritimes. Annales de L'ACFAS 13: 89.
- Cox, P. 1919. Dirca palustris L. in New Brunswick. Ottawa Naturalist 32: 170.
- Day, R.T. 1981. Checklist of some plants from the northern St. John River valley, N.B. Interim Rept., N.B. Dept. Natl. Resources. 18 pp.
- Day, R.T. 1981. New Brunswick ecological reserves. 1981. Field work and plant collecting. Internal Report, Dept. of Natural Resources, Lands Branch, Ecological Reserves Program Centennial, King St., Fredericton, N.B. 18 pp.
- Day, R.T. 1982. The vegetation and organic layer in Kalmia - Spruce postfire communities. M.Sc. thesis, Biology Dept., University of N.B., Fredericton, N.B. 69 pp.
- Day, R.T. 1983. A survey and census of the endangered Furbish Lousewort in New Brunswick. Canad. Field-Naturalist 97(3): 325-327.

- Deichmann, K.H. 1974. A description of an east facing hardwood stand on McManus Hill, Fundy National Park, New Brunswick. Parks Canada, unpublished report.
- Deichmann, K.H. 1974. A list of plants that may be used for food, as medicine, and in other ways found in or near Fundy National Park, New Brunswick. Parks Canada, unpublished report.
- Deichmann, K.H. 1974. Some formerly cultivated plants persisting in Fundy National Park. Parks Canada, unpublished report.
- Deichmann, K.H. 1976. Progress of vernal aspect flora, (spring of 1976), McManus Hill, Fundy National Park, New Brunswick. Parks Canada, unpublished report.
- Deichmann, K.H. 1979. Details of rare or unusual plant collection and sightings for the year 1974. Parks Canada, unpublished report.
- Dore, W.G. & C.J. Marchant. 1968. Observations on the hybrid cord-grass, Spartina X caespitosa in the maritime provinces. Canad. Field-Nat. 82(3): 181-184.
- Fassett, N.C. 1928. The vegetation of the estuaries of northeastern North America. Proc. Boston Soc. Nat. Hist. 39: 75-130. 10 pl.
- Fernald, M.L. 1914. Some annual halophytic asters of the Maritime Provinces. Rhodora 16: 57-61.
- Fernald, M.L. 1915. Some new or unrecorded Compositatae chiefly of North-eastern America. Rhodora 17: 1-20.
- Fernald, M.L. and H. St. John. 1915. Some anomalous species and varieties of Bidens in Eastern North America. Rhodora 17: 20-35.
- Fernald, M.L. 1918. Rosa blanda and its allies of Northern Maine and adjacent Canada. Rhodora 20: 90-96.
- Fernald, M.L. 1918. The geographic affinities of the vascular floras of New England, the Maritime Provinces, and Newfoundland. Amer. J. Bot. 5: 219-236, pls. 12-14.
- Fernald, M.L. 1923. The estuarine Bidens of the Miramichi. Rhodora 25: 43-44.
- Fernald, M.L. and K.M. Wiegand. 1910. A summer's botanizing in Eastern Maine and Western New Brunswick. Rhodora 12: 101-121, 133-146. 84 pl.
- Fowler, Rev. J. 1878. List of New Brunswick plants. Report of the Secretary for Agriculture Appendix B. pp. 36-63. (1069 sp. All groups except Algae).
- Fowler, J. 1880. Additions to the list of New Brunswick plants. Report of the Secretary for Agriculture. pp. 1-16. Fredericton (includes some Algae in addition to other groups).
- Fowler, J. 1885. Preliminary list of the plants of New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 4: 8-85.
- Fowler, J. 1887. List of New Brunswick plants. Educational Circular No. 9: 44-68; No. 11: 280-284; No. 14: 654-657 and in Bull. Nat. Hist. Soc. New Brunswick 6: 80-83.
- Fowler, J. 1888. Arctic plants growing in New Brunswick, with notes on their distribution. Proc. & Trans. Roy. Soc. Canada, 1887, sec. 5, 4: 189-205
- Fowler, J. 1901. A visit to St. Andrews, N.B. with a catalogue of plants collected in its vicinity. Proc. Miramichi Nat. Hist. Assoc. 2: 21-28.
- Fowler, J. 1901. List of N.B. plants. Bull. Nat. Hist. Soc. New Brunswick 19.

- Fowler, J. 1901. Report on the flora of St. Andrew's, N.B. Contr. Can. Biol. (Supplement to 32nd Ann. Rept. Can. Dept. Mines and Fish., Fisheries Branch). pp. 41-48.
- Fowler, J. 1902. The flora of St. Andrews, New Brunswick. Suppl. 32nd Ann. Rep. Marine and Fisheries Dept., Sessional Paper No. 22a: 41-48. (same as list of N.B. Plants. 1901).
- Ganong, W.F. 1895. An outline of phyto-biology, with special reference to the study of its problems by local botanists, and suggestions for a biological survey of Acadian plants. Bull. Nat. Hist. Soc. New Brunswick 3.
- Ganong, W.F. 1897. Upon raised peat bogs in the province of New Brunswick. Proc. & Trans. Roy. Soc. Can. 2(3): 131-163, f. 1-9.
- Ganong, W.F. 1898. On halophytic colonies in the interior of New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 16: 50-52.
- Ganong, W.F. 1903. A preliminary synopsis of the grouping of vegetation (phytogeography) of the province of New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 5: 47-60.
- Ganong, W.F. 1906. The Nascent Forest of the Miscou Beach Plain. Bot. Gaz. 42: 81-106.
- Ganong, W.F. 1902, 1903, 1904, 1905, 1908. Notes on the natural history and physiography of New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 4: 427-471; 5: 35-47, map 1; 5: 179-241, pls. 3, maps 8; 5: 299-343, pls. 2, maps 7; 6: 17-39, maps 3.
- Ganong, W.F. 1912-1913. Notes on the natural history and physiography of New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 6: 419-451.
- Ganong, W.F. 1908. The physical geography of the North Shore Sand Islands. Bull. Nat. Hist. Soc. New Brunswick 26: 22-29. 1 map.
- Gauvin, J.M. 1979. Étude de la végétation des marais salés du Parc national de Kouchibouguac, N.B. Parks Canada, unpublished report.
- Gill, L.S. and J.K. Morton. 1978. Scutellaria churchilliana - hybrid or species? Syst. Bot. 3: 342-348.
- Goodwin, W.L. 1893. Reclaiming bog in Westmoreland County, New Brunswick. Canad. Rec. Sci. 5: 364-366.
- Gorham, R.P. 1943. The distribution of Prunus nigra Ait. in New Brunswick. Acadian Naturalist 1(1): 43-46. 1 map.
- Gorham, R.P. 1943. A new location for Shepherdia canadensis. Acadian Naturalist 1(1): 48-49.
- Gorham, R.P. 1943. The history of plum culture in New Brunswick. Acadian Naturalist 1(2): 59-69.
- Gorham, R.P. 1944. The known distribution of the buckthorns in the Maritime Provinces. Acadian Naturalist 1(3): 118-124. 1 pl. 1 fig. 1 map.
- Gorham, R.P. 1944. Botanical notes. Acadian Naturalist 1(4): 183-186.
- Groenewoud, H. van. 1984. The climatic regions of New Brunswick: a multivariate analysis of meteorological data. Canad. J. Forest Res. 14(3): 389-394.
- Groh, H. 1939. Recent range extensions for plants. Canad. Field-Naturalist 53: 39-40.
- Hagmeier, E.M. 1959. New Brunswick flora. 16 pp mimeo.
- Hay, G.U. 1883. Botany of the upper Saint John. Bull. Nat. Hist. Soc. N.B. 2: 21-32.
- Hay, G.U. 1883-84. Report of the botanical section. Additional list of plants - 1883. Bull. Nat. Hist. Soc. New Brunswick 3: 30-36.

- Hay, G.U. 1884. The flora of New Brunswick. Proc. & Trans. Roy. Soc. Canad. 2: 45-50.
- Hay, G.U. 1885-86. Botanical features of New Brunswick. Bot. Gaz. 9-10: 366-367.
- Hay, G.U. 1894. Report on botany. Bull. Nat. Hist. Soc. New Brunswick 12: 69-70.
- Hay, G.U. 1899. Notes of a wild garden. Bull. Nat. Hist. Soc. New Brunswick 4: 108-113.
- Hay, G.U. 1899. A wilderness journey in New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 17: 153-169.
- Hay, G.U. 1900. Annual report of committee on the botany of New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 4(1): 350-353.
- Hay, G.U. 1901. Report of the committee on the botany of New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 4: 496-498.
- Hay, G.U. 1902. Some features of the flora of northern New Brunswick. Proc. & Trans. Roy. Soc. Can. ser. II, 8: 125-134.
- Hay, G.U. 1902. The south Tobique Lakes. Bull. Nat. Hist. Soc. New Brunswick 4: 472-482.
- Hay, G.U. 1901-02. Observations of plants, 1901. Bull. Nat. Hist. Soc. New Brunswick 4: 499-500.
- Hay, G.U. 1904. Observations of plants, 1902. Bull. Nat. Hist. Soc. New Brunswick 5: 279-282.
- Hay, G.U. 1905. Additions to the plants of New Brunswick. Bull. Nat. Hist. Soc. New Brunswick 5: 358-365.
- Hay, G.U. 1905. Our native trees. Educational Review (St. John) 18.
- Hay, G.U. 1907. Report of committee on botany. Bull. Nat. Hist. Soc. New Brunswick 5: 563-564.
- Hay, G.U. 1908. Report of committee on botany. Bull. Nat. Hist. Soc. New Brunswick 6: 63-64.
- Hay, G.U. 1910. Average opening of flowers. Bull. Nat. Hist. Soc. New Brunswick 6: 251-253.
- Hay, G.U. 1911. Flowering plants and trees of Rockwood Park. Bull. Nat. Hist. Soc. New Brunswick 6: 342-344.
- Hay, G.U. 1911. Report of botany committee. Bull. Nat. Hist. Soc. New Brunswick 6: 361-362.
- Hinds, H.R. 1980. Annotated checklist of the vascular plants of Carleton County, New Brunswick. J. New Brunswick Mus. 120-144.
- Hinds, H.R. 1981. Vascular plants new to the flora of New Brunswick. Naturaliste Canad. 108(2): 139-142.
- Hinds, H.R. 1982. The rare vascular plants of Fundy National Park. Parks Canada, unpublished report.
- Hinds, H.R. 1983. The rare vascular plants of New Brunswick. National Museum of Natural Sciences, Ottawa. Syllogeus 50: 56 pp.
- Hinds, H.R. 1985. The flora of New Brunswick. Univ. of New Brunswick, Fredericton, in press.
- Hodgdon, A.R. and R.B. Pike. 1964. Additions to the Wolf Islands flora, 1963. Rhodora 66: 61-62.
- Hodgdon, A.R. and R.B. Pike. 1964. Flora of the Wolf Islands, New Brunswick, part II. Rhodora 66: 140-155.
- Hodgdon, A.R. and R.B. Pike. 1964. Additions to the flora of the Wolf Islands, New Brunswick for 1964. Rhodora 66: 413-416.

- Hodgdon, A.R. and R.B. Pike. 1969. Floristic comparison of three bird islands in the Gulf of Maine. *Rhodora* 71: 510-523.
- Hooker, J.D. 1865. Discovery of Asplenium viride in New Brunswick. *Nat. Hist. Rev.* p. 150.
- Kerekes, J.J. 1967. Distribution of aquatic plants Fundy National Park, New Brunswick. Parks Canada, unpublished report.
- Klugh, A.B. 1910. Notes on the flora of the Nerepis Marsh, New Brunswick. *Ottawa Naturalist* 24: 121-122.
- Klugh, A.B. 1911. Notes on the Pteridophyta of southern New Brunswick. *Fern. Bull.* 19: 4-7.
- Klugh, A.B. 1912. Notes on the flora of the St. Croix River Valley and Passamaquoddy Region, New Brunswick. *Contr. Can. Biol.* 265-276, pls. 27-29. (Includes algae, fungi, lichens, cryptogams & spermatophytes).
- Loggie, T.G. 1905. The New Brunswick forests. *Can. Forestry Assoc.* 6th Ann. Rep. pp. 44-47.
- MacIntosh, W. 1918. Plant poisonous to domestic animals - New Brunswick. *Agric. Gaz. Can.* 5(10): 981-983.
- Mackenzie, J.D.B. 1911. Some medicinal plants indigenous to the Miramichi, with their common names and use in medicine. *Proc. Miramichi Nat. Hist. Assoc.* 6: 29-34.
- Marie-Victorin, Frère and E. Jacques. 1935. Note sur une composée halophytique de la baie des Chaleurs: Cotula coronopifolia. *Annales de l'ACFAS* 1: 67.
- Martin, B. 1972. Representative floral and faunal species, Fundy National Park. Parks Canada, unpublished report.
- MacFarlane, J.M. 1972. The flora of Fundy National Park. Parks Canada, unpublished report.
- MacFarlane, J.M. 1972. The flora of Fundy National Park, Alma, New Brunswick; the distribution of selected species of dicotyledons. Parks Canada, unpublished report.
- MacFarlane, J.M. 1972. The flora of Fundy National Park, Alma, New Brunswick; the distribution of Pteridophyta, gymnosperms and monocotyledons. Parks Canada, unpublished report.
- McCain, J., R.B. Pike, and A.R. Hodgdon, 1973. The vascular flora of Kent Island, Grand Manan, New Brunswick. *Rhodora* 75(801): 311-322.
- McCain, J.W., 1975. A vegetational survey of the vascular plants of the Kent Island group, Grand Manan, New Brunswick. *Rhodora* 77(810): 196-212.
- Miramichi Natural History Association. 1905. A preliminary catalogue of plants in the herbarium of the Miramichi Natural History Association. *Proc. Miramichi Nat. Hist. Assoc.* 4: 45-55.
- Morrison, M.B. 1938. The forests of New Brunswick. *Can. Dept. Mines and Resources. Forest. Serv. Bull.* 91-112, 2 maps. 40 tab.
- Moulton, D.H. 1904. Tenth annual meeting of the Josselyn Botanical Society of Maine. *Rhodora* 6: 192-3. (Plants of St. John Valley, N.B.).
- Munro, D. 1978. An interim list of the vascular plants of Kouchibouguac National Park. Biosystematics Research Institute, Agric. Canada ms. 22 pp.
- Munro, D. 1978. Seventy-five plants (of Kouchibouguac Park) for interpretation. Biosystematics Research Institute, Agric. Canada ms. 166 pp.
- Munro, D. 1979. A floristic study of Kouchibouguac National Park. [Annotated list - appendices]. Agric. Canada. ms. 228 pp.

- Munro, D.R. 1862. Forest and ornamental trees of New Brunswick. St. John, N.B.
- Myles, W.J.S. 1911. Ferns found near St. John. Bull. Nat. Hist. Soc. New Brunswick 6: 344-345.
- Natural History Society of New Brunswick. 1902. Report of the committee on botany. Bull. Nat. Hist. Soc. New Brunswick 4: 496-498.
- Natural History Society of New Brunswick. 1910. Field Meeting, 1910. Bull. Nat. Hist. Soc. New Brunswick 28: 271-274.
- Nichols, G.E. 1919. Raised bogs in eastern Maine. Geogr. Rev. 7(3): 159-167. 2 fig.
- Parks Canada (ca. 1983) A plan to manage non-native flora in Fundy National Park, New Brunswick. Parks Canada, unpublished report.
- Perkins, H.F. 1895. Botany down the Bay. Preliminary list of plants found growing on Grand Manan Island. Saint Croix Courier. St. Stephen, N.B.
- Pike, R.B. and A.R. Hodgdon. 1963. The flora of the Wolf Islands, New Brunswick, Part I. Rhodora 65(761): 82-96.
- Redfield, J.H. 1893. Montia fontana L. Bull. Tor. Bot. Club 20: 410.
- Roberts-Pichette, P. 1971. Fiddleheads in New Brunswick. Report to ARDA and N.B. Dept. Agric. and Rural Dev.
- Roberts, P.R. 1965. New records of arctic species in southeastern New Brunswick. Rhodora 67(769): 92-93.
- Springer, J.S. 1837. Forest life and forest trees in Maine and New Brunswick. New York. 137 pp.
- Squires, W.A. 1945. Impatiens Roylei in New Brunswick. Canad. Field-Naturalist 59(2): 69.
- Stead, G. 1893. Notes on the geography and natural history of the Tobique. Bull. Nat. Hist. Soc. New Brunswick 11: 19-32.
- Vroom, J. et al. 1887. List of flowering plants and ferns found in Charlotte County, New Brunswick. 12 pp.
- Wallace, E. 1984. The vegetation of Kejimikujik National Park (draft). Parks Canada, unpublished report.
- Weatherby, C.A. 1945. Linum catharticum in New Brunswick. Rhodora 47: 68.
- Weatherby, C.A. and J. Adams. 1945. A list of the vascular plants of Grand Manan, Charlotte County, New Brunswick. Contrib. Gray Herb., Harvard Univ. No. 158: 1-96. 1 map. 1 pl.

NEWFOUNDLAND

- Ahti, T. 1958. List of plants collected by Teuvo Ahti (Finland).
Unpublished list of Nfld. material in the Herbarium, University of Helsinki.
- Anonymous. 1971. Wild flowers of Terra Nova National Park. Parks Canada, unpublished report.
- Antevs, E. 1926. Persistence of plants in unglaciated areas of boreal America. *Geogr. Rev.* 16: 486-487.
- Arber, A. 1945. Sir Joseph Banks and botany. *Chronica Bot.* 9: 94-106.
- Auer, V. 1927. Botany of the interglacial peat beds of Moore River basin. *Canad. Geol. Surv., Summary Rep.*, 1926, Part C.
- Ayre, A.M. 1935. Wild flowers of Newfoundland, mainly orchis, willow buttercup, mustard, rose. Part 3, VI: 231 pp.
- Ayre, A.M. 1937. Newfoundland flowers. pp. 86-103 in Smallwood, J.R. (ed). *The Book of Newfoundland*. St. John's Nfld. Book Publ. Ltd., vol. 1. 384 pp.
- Bachelot de la Pylaie, A.J.M. [ca. 1820]. Essai sur la flore de Terre-Neuve et des Îles Saint-Pierre et Miquelon. 1816, 1819, 1820. La Bibliothèque du Muséum d'Histoire Naturelle de Paris. Unpublished manuscripts 444-445.
- Bachelot de la Pylaie, A.J.M. [ca. 1820]. Essai sur la flore de Terre-Neuve et des Îles de Saint-Pierre et Miquelon. La Bibliothèque du Muséum d'Histoire Naturelle de Paris. Unpublished manuscripts 1797.
- Bachelot de Pylaie, A.J.M. [ca. 1820]. Notes et dessins sur la flore, les oiseaux, les poissons, de Terre-Neuve. La Bibliothèque du Muséum d'Histoire Naturelle de Paris. Unpublished manuscripts 1798.
- Bachelot de la Pylaie, A.J.M. [ca. 1820]. Essai sur la flore de Terre-Neuve, commencé le 1^{er} août. 1819. La Bibliothèque du Muséum d'Histoire Naturelle de Paris. Unpublished manuscripts 1799.
- Bachelot de la Pylaie, A.J.M. [ca. 1820]. Deuxième voyage aux Iles Saint-Pierre, Terre-Neuve et Miquelon. La Bibliothèque du Muséum d'Histoire Naturelle de Paris. Unpublished manuscript 1800.
- Bachelot de la Pylaie, A.J.M. [ca. 1820]. Second voyage à l'Ile de Terre-Neuve, 1819-1820, corvette l'Espérance, cahier de 1820, 96 pages. La Bibliothèque du Muséum d'Histoire Naturelle de Paris. Unpublished manuscript 1801.
- Bachelot de la Pylaie, A.J.M. [ca. 1820]. Journal du voyage à Terre-Neuve. Catalogue des Plantes de cette île (1816-1820). La Bibliothèque du Muséum d'Histoire Naturelle de Paris. unpublished manuscript 1802-1806.
- Bachelot de la Pylaie, A.J.M. 1825. Voyage à l'île de Terre-Neuve. *Mem. Soc. Linnée* 131 pp.
- Bachelot de la Pylaie, A.J.M. 1829. Flore de l'île de Terre-neuve et des îles Saint Pierre et Miquelon. 128 pp.
- Bailey, L.H. 1893. Notes on Carex. XVII. *Bull. Torrey Bot. Club* 20: 417-426.
- Ball, C.R. 1926. Canadian willows of sections Pentadrae, Nigiae and Albae. *Canad. Field.-Naturalist* 40: 147-152.
- Banks, J. 1766a. Catalogue of plants collected in Newfoundland and Labrador. *British Mus. (Nat. Hist.) Botany Library*, ms.
- Banks, J. 1766b. Newfoundland plants and birds. *McGill University Library, Montreal*, ms.

- Bayly, I. L., 1964. A plant collection from southwest Newfoundland made by John Bell, 1887. *Canad. Field-Naturalist* 78(2): 107-118.
- Bearns, E.R. 1967. Native trees of Newfoundland-Labrador. *Nfld. Dep. Mines Agric. Resources*. 75 pp.
- Bell, J. 1869-70. The plants of the west coast of Newfoundland. *Canad. Naturalist Geol.* 4(2): 256-263, 1869; 5: 54-61.
- Bell, R. 1886. Plants collected in Newfoundland in 1885. *Rep. Geol. Surv. Canada (n.s.)* 1.
- Blake, S.F. 1914. A new Cochlearia from Newfoundland. *Rhodora* 16: 135-136.
- Boivin, B. 1953. Two new variations in Trillium. *Rhodora* 55: 101-102.
- Borden, L.E. 1906. List of plants collected in 1904 during the cruise of the Neptune. By L.E. Borden, M.D., and named by Mr. J.M. Macoun.
- Bonnet, E. 1887. Florule des îles Saint-Pierre et Miquelon. *J. Bot.* 1: 180, 219, 234, 249, 260.
- Bouchard, A. 1972. Coastal plain vegetation of the Gros Morne National Park. Parks Canada, unpublished report.
- Bouchard, A. 1973. Checklist of the flora of the Gros Morne National Park coastal plain. Parks Canada, unpublished report.
- Bouchard, A. 1974 (Jan.). The coastal plain vegetation of the Gros Morne National Park. Parks Canada (Contract 71-186). 171 pp.
- Bouchard, A. 1976. Natural resources analysis of a section of the Gros Morne National Park, in Newfoundland, Canada. *Dissertation Abstracts*, 37: 1 pp.
- Bouchard, A. and S. Hay. 1974. Addition à la flore de Terre-Neuve: Lycopodium alpinum L. *Naturaliste Canad.* 101: 803.
- Bouchard, A. and S. Hay. 1976. The vascular flora of the Gros Morne National Park coastal plain in Newfoundland. *Rhodora* 78(814): 207-260.
- Bouchard, A. and S. Hay. 1976. Thelypteris limbosperma in eastern North America. *Rhodora* 78(815): 552-553.
- Bouchard, A., D. Barabé and S. Hay. 1977. An isolated colony of Oreopteris limbosperma (All.) Holub in Gros Morne National Park, Newfoundland, Canada. *Naturaliste Canad.* 104: 239-244.
- Bouchard, A., S. Hay, and E. Rouleau. 1978. The vascular flora of St. Barbe South District, Newfoundland: an interpretation based on the biophysiographic areas. *Rhodora* 80(822): 228-308.
- Bouchard, A. et al. 1985. The rare vascular plants of Gros Morne National Park, Newfoundland. Parks Canada, unpublished report.
- Brassard, G. (ed.) 1980. Keynote address and notes on Newfoundland botanists (contributions from the 15th annual meeting of the Canadian Botanical Association). *Can. Bot. Assoc. Bull. supplement* 13(2): 1-20.
- Bridgland, J. and G.R. Brassard. 1984. A baseline study for rehabilitating adverse impact due to overuse on Gros Morne. Memorial University of Newfoundland. Department of Biology. Parks Canada, unpublished report.
- Britten, J. 1904. Banks' Newfoundland plants. *J. Bot.* 42: 84-86.
- Bruton, F.A. 1928. Narrative of a journey across the island of Newfoundland in 1822 by W.E. Cormack. Longmans, Green and Co., London. XVIII + 138 pp.
- Cashin, J. and B.F. Stevens. 1971. Plants in herbarium of Terra Nova National Park. Parks Canada, unpublished report.
- Cody, W.J. 1968. Asplenium trichomanes new to Newfoundland. *Amer. Fern. J.* 58: 179-180.
- Cody, W.J. 1983. Adiantum pedatum ssp. calderi, a new subspecies in northeastern North America. *Rhodora* 85: 93-96.

- Cormack, W.E. 1822. Narrative of a journey across the island of Newfoundland. Reprint by Dr. Moses Harvey, 175 pp. St. Johns, 1856. CF. J. Bot. 1928.
- Damman, A.W.H. 1963. Key to the Carex species of Newfoundland by vegetative characteristics. Canad. Dept. Forest. Publ. 1017, 39 pp.
- Damman, A.W.H. 1965. The distribution patterns of northern and southern elements in the Flora of Newfoundland. *Rhodora* 67(772): 363-392.
- Damman, A.W.H. 1967. The forest vegetation of western Newfoundland and site degradation associated with vegetation change. Parks Canada, unpublished report.
- Damman, A.W.H. 1976. Plant distribution in Newfoundland especially in relation to summer temperatures measured with the sucrose inversion method. Canad. J. Bot., 54: 1561-1585.
- Day, R.T. 1977. The discovery of a species (Lychnis alba) new to the flora of Newfoundland. *The Osprey* 8(2): 83.
- Day, R.T. 1977. The fruits of the bullhead lily (common yellow pond lily) Nuphar variegatum Engelm. *The Osprey* 8(3): 109-111.
- Day, R.T. 1977. The white-flowered Harebell. *The Osprey* 8(3): 112.
- Day, R.T. 1977. Possible new orchid hybrids of Platanthera psycodes (L.) Lindley, purple-flowered x the albino form. *The Osprey* 8(3): 112.
- Day, R.T. 1978. The autecology of Diapensia lapponica L. in Newfoundland. B.Sc. (Hons.) thesis. Biology Dept., Memorial Univ. of Nfld., St. John's, Nfld. 130 pp.
- Day, R.T. 1978. The deadly nightshade Solanum dulcamara L. and other Solanaceae in Newfoundland. *The Osprey* 9(2): 71-74.
- Day, R.T. 1981. The continental shelf during glaciation, refugia and possible dispersal corridor? *The Osprey* 12(1): 1-2.
- Day, R.T. 1982. The hedge nettle Stachys palustris L. a colourful wildflower with an edible tuber. *The Osprey* 13(1): 16-19.
- Day, R.T. 1983. Exploring the south coast of Newfoundland: Long Island. *The Osprey* 14(2): 55-59.
- Day, R.T. 1983. Plants from Long Island, Hermitage Bay, southeast Newfoundland, August 19-20, 1983. *The Osprey* 14(2): 59.
- Day, R.T. 1983. Natural history notes from the Great Northern Peninsula of Newfoundland: St. Anthony, L'Anse aux Meadows, St. Barbe. *The Osprey* 14(3): 73-77.
- Day, R.T. 1983. Collections from the Great Northern Peninsula, Nfld., Aug. 12-14, 1982. *The Osprey* 14(3): 77-78.
- Day, R.T. 1983. Deposits and withdrawals at the seedbank. *The Osprey* 14(4): 91-95.
- Day, R.T. and G. Russell. 1977. A plant collection from Butter Pot Park. *The Osprey* 8(2): 63-68.
- Day, R.T., and P.J. Scott. 1981. Autecological aspects of Diapensia lapponica L. in Newfoundland. *Rhodora* 83(833): 101-109.
- Day, R.T. and P.J. Scott. 1985. The biology of Diapensia lapponica in Newfoundland. Canad. Field-Naturalist, in press.
- Dearden, P. 1979. Some factors influencing the composition and location of plant communities on a serpentine bedrock in western Newfoundland. *J. Biogeography* 6: 93-104.

- Deichmann, K.H. 1984. Implementation plan towards the establishment of centennial trees, groves and stands in Terra Nova National Park. Parks Canada, unpublished report.
- De la Rüe, E.A. 1944. Saint-Pierre et Miquelon. Les Editions d l'arbre. Montreal. 260 pp.
- Delamare, E., F. Renauld and J. Cardot. 1887. Flora miquelonensis. Florule de l'île Miquelon (Amérique du Nord). Annales Soc. Bot. Lyon 15: 65-143.
- Dickson, W.A. 1959. Ecological description of an undisturbed fir-spruce forest in Newfoundland. Canad. Dept. Northern Aff. Nat. Resources, Forest. Br., Res. Note S. and M. 59-13, 9 pp. Mimeographed Document.
- Dominique, J. 1887. Quelques mots sur la flore et la faune de l'île Miquelon. Feuille des Jeunes Naturalistes 17: 61-62.
- Drury, W.H. Jr. 1969. Plant persistence in the Gulf of St. Lawrence. pp. 105-148, in K.N.H. Greenidge, (ed.) Essays in Plant Geography. Nova Scotia Museum, Halifax.
- Eames, E.H. 1909. Notes on the flora of Newfoundland. Rhodora 11: 85-99.
- Ehret, G.D. 1767 [Original drawings of some of the plants collected in Newfoundland and Labrador by Joseph Banks.] Botany Library of the British Museum of Natural History.
- Fernald, M.L. 1911. A botanical expedition to Newfoundland and southern Labrador. Rhodora 13: 109-162, pls. 86-91.
- Fernald, M.L. 1914a. The alpine bearberries and the generic status of Arctous. Rhodora 16: 21-23.
- Fernald, M.L. 1914b. Three lupines naturalized in eastern Canada and Newfoundland. Rhodora 16: 92-94.
- Fernald, M.L. 1914c. Two Newfoundland Antennarias. Rhodora 16: 196-197.
- Fernald, M.L. 1915a. Some new or unrecorded Compositae chiefly of north-eastern America. Rhodora 17: 1-20.
- Fernald, M.L. 1915b. The American variations of Lycopodium annotinum. Rhodora 17: 123-125.
- Fernald, M.L. 1915c. A new Carex from Newfoundland. Rhodora 17: 158-159.
- Fernald, M.L. 1916a. A calciphile variety of Andromeda glaucophylla. Rhodora 18: 100-102.
- Fernald, M.L. 1916b. The representatives of Trisetum spicatum in eastern America. Rhodora 18: 195-198.
- Fernald, M.L. 1916c. Some allies of Antennaria alpina from Newfoundland and the Labrador peninsula. Rhodora 18: 236-238.
- Fernald, M.L. 1918. The geographic affinities of the vascular floras of New England, the Maritime Provinces, and Newfoundland. Amer. J. Bot. 5: 219-236, pls. 12-14.
- Fernald, M.L. 1918. The contrast in the floras of eastern and western Newfoundland. Amer. J. Bot. 5: 237-247. pls. 15-17.
- Fernald, M.L. 1923a. The southern variety of Thelypteris fragrans. Rhodora 25: 1-4.
- Fernald, M.L. 1923b. The native tansy of Newfoundland. Rhodora 25: 13-16.
- Fernald, M.L. 1924a. Some Senecios of eastern Quebec and Newfoundland. Rhodora 26: 113-122.
- Fernald, M.L. 1924b. Isolation and endemism in northeastern America and their relation to the age-and-area hypothesis. Amer. J. Bot. 11: 558-572.
- Fernald, M.L. 1925a. Another Arnica from Newfoundland. Rhodora 27: 90-92.
- Fernald, M.L. 1925b. Persistence of plants in unglaciated areas of boreal America. Mem. Amer. Acad. Arts Sci. 15: 239-342.

- Fernald, M.L. 1926a. Two summers of botanizing in Newfoundland. *Rhodora* 28: 49-63; 74-87; 89-111; 115-129; 145-155; 161-178; 181-204; 210-225; 234-241 reprinted as *Contr. Gray Herb.* 76.
- Fernald, M.L. 1926b. The ragged orchis of Newfoundland. *Rhodora* 28: 21-22.
- Fernald, M.L. 1927. Muhlenbergia uniflora. *Rhodora* 29: 10-14.
- Fernald, M.L. 1930. Unglaciated western Newfoundland. *Harvard Alumni Bull.* 6 pp.
- Fernald, M.L. 1933. Recent discoveries in the Newfoundland flora. *Contr. from the Gray Herbarium, Harvard University.* *Rhodora* 35: 1-16; 47-63, 2 pls., 1 map; 80-107, 7 maps; 120-140, pls. 240-241, 3 maps; 161-185, pls. 243-245, 5 maps; 202-223, pls. 247-248, 2 maps; 230-247, pls. 249-254; 265-283, reprinted as *Contr. Gray Herb.*, 101.
- Fernald, M.L. 1942. Misinterpretation of Atlantic coastal plain species. *Rhodora* 44: 238-246.
- Fernald, M.L. 1943. Virginian botanizing under restrictions. *Rhodora* 45: 357-413. 13 pl; 445-480. 13 pl.; 485-511. 11 pl.
- Fernald, M.L. 1944. Overlooked species, transfers and novelties in the flora of eastern North America. *Rhodora* 46: 1-21. 5 pl.; 32-57. 5 pl.
- Fernald, M.L. 1950a. A small fascicle of novelties. 1. A study of Habenaria orbiculata. *Rhodora* 52: 61-65.
- Fernald, M.L. 1950b. The North American variety of Milium effusum. *Rhodora* 52: 218-222.
- Fernald, M.L. and H. St. John. 1915. Some anomalous species and varieties of Bidens in eastern North America. *Rhodora* 17: 20-25.
- Fernald, M.L. and K.M. Weigand. 1912. Alchemilla alpina and A. vulgaris in North America. *Rhodora* 14: 229-234.
- Fernald, M.L. and K.M. Wiegand. 1913. Two new Carices from Newfoundland. *Rhodora* 15: 133-134.
- Frederiksen, S. 1981. Festuca vivipara (Poaceae) in the north Atlantic area. *Nord. J. Bot.* 1: 277-292
- Ganong, W.F. 1909. The identity of the animals and plants mentioned by the early voyagers to eastern Canada and Newfoundland. *Proc. & Trans. Roy. Soc. Can.* 3: 197-242.
- Gray, S.L. 1977. Cat Arm River Basin checklist, 50° 04' N, 56° 57' W. 4 pp.
- Green, C.J. 1984. A collection of vascular plants of insular Newfoundland. Agriculture Canada and Government of Newfoundland and Labrador. Mount Pearl, Newfoundland. 81 pp.
- Grondin, P. et al. 1981. Description et cartographie de la végétation du cordon littoral. Parks Canada, unpublished report.
- Hay, S. 1984. Juncus brachycephalus et J. subcaudatus (Juncaceae) dans l'est de l'Amérique du Nord. *Annales de l'ACFAS* 51: 43.
- Hitchcock, A.S. 1929. Collecting grasses in Newfoundland and Labrador. *Smithsonian Inst. Publ.* 3011: 123-128.
- Hooker, J.D. 1861. An account of the plants collected by Dr. Walker in Greenland and Arctic Canada during the expedition of Sir Frances M'Clintock R.N. in the yacht "Fox." *J. Proc. Linn. Soc. (Bot.)* 5: 79-88.
- Howe, M.A. 1901. Report on a trip to Nova Scotia and Newfoundlandland *J. New York Bot. Gard.* 2: 177-180.
- Hustich, I. and B. Pettersson. 1942-1943. Notes on vascular plants of the east coast of Newfoundland-Labrador. I. Preliminary list of plants. *Mem. Soc. Flora Fauna Fenn.* 19: 192-200.

- Hustich, I. and B. Pettersson. 1943-1944. Notes on vascular plants of the east coast of Newfoundland-Labrador. II. Notes by I. Hustich on the localities where the plant material was collected in 1937. Mem. Soc. Flora Fauna Fenn. 20: 24-26.
- Kennedy, R.B. 1930. Some additions to the Newfoundland flora. Rhodora 32: 3-4.
- Kennedy, R.B. 1931. Further notes from southwestern Newfoundland. Rhodora 33: 207-209, pls 216-217.
- Kerekes, J.J. 1967a. Distribution of aquatic plants, proposed national park, western Newfoundland. Parks Canada, unpublished report.
- Kerekes, J.J. 1967b. Distribution of aquatic plants, Terra Nova National Park, Newfoundland. Parks Canada, unpublished report.
- Kloet, S. van der. 1977. The taxonomic status of Vaccinium boreale. Canad. J. Bot. 55: 281-288.
- Klugh, A.B. 1914. Nature's diary. Farmer's Advocate 49(1087): 174.
- Le Gallo, C. 1945. Le Calluna vulgaris L. dans l'Amérique du nord. Naturaliste Canad. 72: 309-314.
- Le Gallo, C. 1948. Trois botanistes aux îles Saint-Pierre et Miquelon pendant le XIXe siècle. Naturaliste Canad. 75: 187-196, 4 fig.
- Le Gallo, C. 1949. Esquisse générale de la flore vasculaire des îles Saint-Pierre et Miquelon, suivie d'un supplément sur les algues marines. Contr. Inst. Bot. Univ. Montréal 65: 1-85.
- Le Gallo, C. 1952. Additions à la florule des îles Saint-Pierre et Miquelon. Bull. de la Bot. Soc. Fr. 99: 87-88.
- Le Gallo, C. 1954. Les plantes vasculaires des îles Saint-Pierre et Miquelon. Naturaliste Canad. 81: 105-132, 149-164, 181-196, 202-242.
- Le Gallo, C. 1955. Mathurin Le Hors, botaniste des îles Saint-Pierre et Miquelon. Naturaliste Canad. 26: 217-244.
- Le Gallo, C. 1962. Le cher Frère Louis-Arsène. Naturaliste Canad. 89: 81-104.
- Le Hors, M. 1931. La flore utilisable de Saint-Pierre et Miquelon. Revue de Bot. appl. et d'agric. trop., Paris 11: 757-760.
- Le Hors, M. 1944. Juncus acutiflorus rediscovered in America. Rhodora, 46: 311-312.
- Lepage, E. 1964. Hybrides nouveaux dans les genres Carex et Salix. Naturaliste Canad. 91: 165-174.
- Louis-Arsène, Frère. 1927. Contribution to the flora of the islands of St. Pierre et Miquelon. Rhodora 29: 117-133, 144-158, 173-191, 204-221.
- Louis-Arsène, Frère. 1947. Plants new to the flora of the islands of St. Pierre et Miquelon. Rhodora 49: 237-255.
- Lysaght, A.M. 1971. "Joseph Banks in Newfoundland and Labrador 1766." London, Faber, 512 pp.
- Macoun, J. 1885-86. List of plants collected in Newfoundland in 1885 by Dr. Robert Bell. Geol. Surv. Canad. Ann. Rep., n. ser. 1: 21-25.
- Michaux, F.A. 1803. Flora Boreali-Americana. Paris, 2 vols. Ed. 2, 1828. (Includes Canada and Newfoundland.)
- Morris, D. 1916. Newfoundland and its forest resources. J. Roy. Soc. Arts. 64 (3310): 439-452. Scot. Geogr. Mag. 32(8): 353-366.
- Newlands, M.J. 1970. Flowers-late July, early August. The Osprey 1: 5-7.
- Olsen, O.A. 1973. Vascular flora of the spray zone of Churchill Falls, Labrador. Abstract of paper read at meeting of Can. Bot. Ass. London, Ont. June 1973.
- Olsen, O.A. and P.W. Patey. 1970. A preliminary checklist of the plants of Long Marsh. The Osprey 1: 25-26.

- Pollett, F.C. 1967. Certain ecological aspects of selected bogs in Newfoundland. Parks Canada, unpublished report.
- Pollett, F.C. and W.J. Meades. 1970. A preliminary checklist of the peatland flora in Newfoundland. Can. Forest. Res. Lab., St. John's, Nfld. Inform. Rept. N-X-54. 28 pp. map.
- Pollett, F.C. and W.J. Meades. 1970. Checklist of vascular and non-vascular specimens in the Canadian Forestry Herbarium, Newfoundland. Can. Forest. Serv., St. John's, Nfld. Inform. Rept. N-X-55. 68 pp.
- Reeks, H. 1871. Flora of Newfoundland. J. Bot. 9: 16.
- Reeks, H. 1873. A list of flowering plants and ferns of Newfoundland with meteorological observations. Pam. 8: 30.
- Richards, P.W. 1943. Biological flora of the British Isles. Juncus macer S.F. Gray (J. tenuis auct. mult. non Willd.). J. Ecol. 31(1): 51-59. 2 fig. 1 map.
- Roberts, B.A. and A. Robertson. 1982. Checklist of the alpine flora of Western Brook Pond and Deer Pond areas, Gros Morne National Park. Rhodora 84(837): 101-115.
- Robertson, A.W. 1980. A new species of Carex section Extensae. Rhodora, 82: 369-374.
- Robertson, A.W. 1984. Carex of Newfoundland. Ministry of Supply and Services. Canada. 252 pp. (Distributed by Canadian Forestry Service, Box 6028, St. John's, Newfoundland, A1C 5X8.)
- Robertson, A.W. and F.C. Pollett. 1973. Checklist of the genus Carex in Newfoundland. Environment Can., Can. Forest. Serv., Info. Rep. N-X-105, 24 pp. Mimeographed Document.
- Robertson, A.W. and F.C. Pollett. 1974. Illustrated key to Carices in Newfoundland; based on floral structures. Environment Can., Nfld. Forest Res. Centre, Info. Rep. N-X-109, 27 pp. Mimeographed Document.
- Robertson, A.W., F.C. Pollett, and O.A. Olsen. 1973. Peatland flora of Newfoundland. Environment Can., Nfld. Forest. Res. Centre, Info. Rep. N-X-93, 442 pp.
- Robertson, A.W. and B.W. Wood. 1980. Urban vegetation management in Newfoundland. Information Report N-X-202. Proceedings of a symposium on Urban Forest Management within the Commonwealth of Nations (Eleventh Commonwealth Forestry Conference, 7-26 Sept.)
- Robertson, W.M. 1945. The forests of Newfoundland. Forest. Chron. 21(1) 11-21. 1 map.
- Robinson, B.L. and von Schrenk, H. 1896. Notes upon the flora of Newfoundland. Canad. Rec. Sci. 7: 3-31.
- Rouleau, E. 1949. Enumeratio Plantarum Vascularum Terrae-Novae. Contr. Inst. Bot. Univ. Montréal 64: 61-83.
- Rouleau, E. 1956. A check-list of the vascular plants of the Province of Newfoundland. Contr. Inst. Bot. Univ. Montréal 69: 41-106.
- Rouleau, E. 1956. The genus Dryas (Rosaceae) in Newfoundland. Contr. Inst. Bot. Univ. Montréal 69: 5-19.
- Rouleau, E. 1956. Some Newfoundland vernacular plant names. Contrib. Inst. Bot. Univ. Montréal 69: 25-40.
- Rouleau, E. 1961. Additions à la flore de l'île de Terre-Neuve. Annales de l'ACFAS 27: 45-46.
- Rouleau, E. 1964. Le Smilacina racemosa à Terre-Neuve. Annales de l'ACFAS 30:47.
- Rouleau, E. 1978. List of the vascular plants of the province of Newfoundland (Canada). Oxen Pond Botanic Park, St. John's, Newfoundland. 132 pp.

- Rouleau, E. and A. Bouchard. 1975. Checklist of the vascular flora of Gros Morne National Park. Parks Canada, unpublished report.
- Rousseau, J. 1937. La botanique Canadienne à l'époque de Jacques Cartier. Annales de l'ACFAS 3: 151-236. Reprinted in the same year in Contr. Lab. Bot. Univ. Mont. 28: 1-86.
- Ryan, A. G. 1974. Shrubs of Newfoundland, Parks Division, Department of Tourism, St. John's.
- Rousseau, J. 1957. Michel Sarrazin, Jean-François Gaultier et l'étude prélinéenne de la flore canadienne. pp. 149-157 in CNRS.
- Ryan, A.G. 1973a. Common flowers of the forest floor. Nfld. Dept. Tourism, Parks Div., Park Interpretation Publ. No. 10.
- Ryan, A.G. 1973b. Common peatland flowers of Newfoundland. Nfld. Dep. Tourism, Parks Div., Park Interpretation Publ. No. 13.
- Ryan, A.G. 1974. Shrubs of Newfoundland. Parks Division, Department of Tourism, St. John's. viii + 79 pp.
- Ryan, A. G. 1981. Book Review, Native trees and shrubs of Newfoundland and Labrador. Canad. Field-Naturalist 95(1): 118.
- Schnell, D.E. 1979. A critical review of published variants of Sarracenia purpurea L. Castanea 44: 47-59.
- Scott, P.J. 1973. A taxonomic study of some species of Ranunculus. Memorial University of Newfoundland, Ph.D. thesis.
- Scott, P.J. and R.T. Day. 1983. Diapensiaceae: A review of the taxonomy. Taxon 32(3): 417-423.
- Seeman, B.C. 1852-7. The botany of the voyage of H.M.S. Herald under the command of Capt. Henry Kellett, R.N. C.B., during the years 1845-51. 483 pp.
- Southcott, M. 1915. "Some Newfoundland Wild Flowers." St. John's, Robinsons, 42 pp.
- Southcott, M. 1932. Blooms of Newfoundland. Nature Mag. 46: 53.
- Steffek, E.F. 1954. Newfoundland's orchids. Nature Mag. 47: 303-304.
- Waghorne, A.C. 1888. A summary account of the wild berries and other edible fruits of Newfoundland and Labrador. (New Harbour, Nfld.) St. John's, Mercury Office, 1+1+3-11.
- Waghorne, A.C. 1892-1898. Flora of Newfoundland, Labrador and St. Pierre et Miquelon. Trans. N.S. Inst. Sci. 8: 359-375, 1893; 9: 17-34, 83-100, 1895; 9: 361-401, 1898.
- Wagner, W.H. jr. and E. Rouleau. 1984. A western holly fern, Polystichum X scopulinum, in Newfoundland. Amer. Fern J. 74: 33-36.
- Wells, E.D. 1981. Peatlands of eastern Newfoundland: distribution, morphology vegetation, and nutrient status. Canad. J. Bot., 59: 1978-1997.
- Wynne-Edwards, V.C. 1939. Some factors in the isolation of rare alpine plants. Proc. & Trans. Roy. Soc. Can. (Ser. 3) 33: 35-42.

NOVA SCOTIA

- Adams, J. 1939. The sunken forest at Long Island, Nova Scotia. *Canad. Field-Naturalist* 53: 30.
- Aderkas, P. von & C.J Bird. 1983. The habitat of the ostrich fern (Matteucia struthiopteris) in Nova Scotia and Prince Edward Island. *Proc. Nova Scotian Inst. Sci.* 33(3/4): 131-136.
- Allen, C.R.K. 1981. Mskegooakade. *J. Education (Nova Scotia)* Ser. 5, 7(1): 15-20.
- Anonymous (Science staff of the Nova Scotia Museum). 1978. The Wight Nature Preserve, Hubbards, Nova Scotia. *N.S. Mus. Curatorial Rept. No.* 35. 36 pp. + maps.
- Atlantic Resource Planners Ltd. 1972. A report on the preliminary mapping of the surficial deposits, vegetative cover and ecosystems of Cape Breton Highlands National Park. Parks Canada, unpublished report.
- Ball, Rev. E. H. 1875-76. Indigenous ferns of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.*, New series 4: 146-157; 5: 13.
- Bailey, L.W. 1896. Notes on the geology and botany of Digby Neck. *Proc. & Trans. Nova Scotian Inst. Sci.* 9 (2, 2nd ser.): 69-82.
- Barbour, J.H. 1903-04. Local variations and other notes on Blue-eyed Grass, (Sisyrinchium augustifolium). *Proc. & Trans. Nova Scotian Inst. Sci.* 11(2): 190.
- Barbour, J.H. 1905-06. On the flora of McNab's Island, Halifax Harbour, N.S. *Proc. & Trans. Nova Scotian Inst. Sci.* 11(4): 553-569, figs. 1-4.
- Beauchamp, S.T. 1980. Preliminary survey of macrophyte distribution and biomass in two lakes in Kejimikujik National Park, Nova Scotia. *Can. Wildl. Serv. Rep. Atlantic Region.*
- Beil, C.E., P.L. Comeau and R.T. Smith. 1970. An ecological investigation and floristic survey of the Baldwin Lake, Sunday Lake, Big Southwest Brook area of Cape Breton Highlands National Park. Parks Canada, unpublished report.
- Benjamin, L.K. and R.E. Newell. 1984. Cochlearia, a new genus for Nova Scotia. *Canad. Field-Naturalist* in press.
- Bentley, P.A. & E.C. Smith. 1958. A study of northern White Cedar and Jack Pine in Nova Scotia. *Proc. Nova Scotian Inst. Sci.* 24: 376-398.
- Bowers, T. 1978. Shoreline vegetation of west side of Kejimikujik Lake. Parks Canada, unpublished report. 16 pp.
- Bowers, T. 1979. Observations on some of the wetlands of Kejimikujik National Park. Parks Canada, unpublished report. 31 pp.
- Bowers, T. 1980. Shoreline vegetation of Big Dam, Frozen Ocean, Liberty and Channel Lakes. Parks Canada, unpublished report.
- Burgess, T.J.W. 1884. A botanical holiday in Nova Scotia. *Bot. Gaz.* 9: 1-6.
- Campbell, G.G. 1884-85. List of plants collected in the neighbourhood of Truro, Nova Scotia, during the summers of 1883 and 1884. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 6(3): 209-225.
- Campbell, G.G. 1885-86. Supplementary list of plants collected in and around Truro, during the summer of 1885. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 6(4): 283-285.
- Catling, P.M. 1981. Taxonomy of autumn flowering Spiranthes species in southern Nova Scotia. *Canad. J. Bot.* 59: 1253-1270.
- Catling, P.M., B. Freedman and C. Stewart. 1982. List of plants collected in Kejimikujik National Park, 16-20 August 1982, and deposited in DAO. Unpublished list - 3 pp.

- Catling, P.M., V.R. Brownell and B. Freedman. 1984. Silver Hairgrass, Aira coryophyllea L., new to eastern Canada, and other notable records from Seal Island, Nova Scotia. *Canad. Field-Naturalist* 98(2): 248-249.
- Catling, P.M., B. Freedman and Z. Lucas. 1985. Vegetation and phytogeography of Sable Island, Nova Scotia. *Proc. Nova Scotian Inst. Sci.* In press.
- Catling, P.M., B. Freedman, C. Stewart, J.J. Kerekes, and L.P. Lefkovitch. 1984. Aquatic plants of Kejimikujik National Park, Nova Scotia; floristic composition and relation to water chemistry. *Canad. J. Bot.* In press.
- Cavanagh, M. 1903. "Just outside the Garden of Eden" - Notes on the Botany of Pictou County, Nova Scotia. *Educational Review* 16: 165-166.
- Chapman, V.J. 1937. A note on the salt marshes of Nova Scotia. *Rhodora* 39: 53-57.
- Clausen, R.T. 1941. Northeastern limits of the known range of Rhus toxicodendron. *Torreya* 41(2): 58-59.
- Cochran, W. 1829. List of plants in "An Historical and Statistical Account of Nova Scotia", by T.C. Haliburton. vol. 2: 405.
- Comeau, P.L. and C.E. Beil. 1984. Raised bogs on the Cape Breton Plateau. *Proc. Nova Scotian Inst. Sci.* 34(1): 41-81.
- Cox, G.H. 1893-94. List of plants collected in and around the town of Shelbourne. *Proc. & Trans. Nova Scotian Inst. Sci.* 8 (4-2nd ser.): 439-444.
- Cumming, M. 1918. Stock-poisoning plants-Nova Scotia. *Agric. Gaz. Can.* 5(9): 867.
- Cumming, M. 1920. Weed control measures - Nova Scotia. *Agric. Gaz. Can.* 7(6): 484.
- Davis, D.S. 1976 (Apr.). The Estuary of the St. Mary's River, Nova Scotia. *Nova Scotia Mus.*, Curatorial Rept No. 34: 23 pp. + maps.
- Davis, D.S. and A. Wilson. 1979 (Mar.). Notes on the flora and fauna of six lakes in Cape Breton Highlands National Park. *Nova Scotia Mus.*, Curatorial Rept. No. 37: 42 pp. maps.
- Donly, J.F. 1964. The orchids of Nova Scotia. Privately printed. Mill Village.
- Dore, W.G. 1945. Sites for club-moss prothallia in Nova Scotia. *Canad. Field-Naturalist* 59: 172-173.
- Dore, W.G. and C.J. Marchant. 1968. Observations on the hybrid cord-grass, Spartina caespitosa in the Maritime Provinces. *Canad. Field-Naturalist* 82: 181-184.
- Dore, W.G. and A.E. Roland. 1941-42. The grasses of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Sci.* 20(4): 177-288. many illus. and maps.
- Drysdale, C.D. 1980. The management of rare and significant flora in Kejimikujik National Park: a discussion paper. Parks Canada, unpublished report.
- Erskine, D.S. 1951. Species newly or rarely reported from Nova Scotia and Cape Breton Island. *Rhodora* 53: 264-270.
- Erskine, D.S. 1955. Northeastward range extensions for two species of Hypericum in Nova Scotia. *Rhodora* 57: 132.
- Erskine, J.S. 1943. The introduced flora of the neighbourhood of Windsor, Nova Scotia. *Acadian Naturalist* 1(2): 51-58.
- Erskine, J.S. 1944. List of introduced flora of the neighbourhood of Windsor, Nova Scotia. *Acadian Naturalist* 1(4): 147-152.
- Erskine, J.S. 1953. Additions and extensions to the flora of Nova Scotia. *Rhodora* 55: 17-20.
- Erskine, J.S. 1953. The ecology of Sable Island, 1952. *Proc. Nova Scotian Inst. Sci.* 23: 120-145.

- Erskine, J.S. 1954. Cypripedium arietinum R.Br. in Nova Scotia. *Rhodora* 56: 203-204.
- Erskine, J.S. 1955. Sable Island. *J. Education (Nova Scotia)* Ser. 5, 4(2): 3-16.
- Erskine, J.S. 1955. St. Paul Island. *J. Education (Nova Scotia)* Ser. 5, 5(4): 18-26.
- Erskine, J.S. 1956. Additions to the flora of St. Paul Island, Nova Scotia. *Rhodora* 58: 245-249.
- Erskine, J.S. 1956. Île Haute. *J. Education (Nova Scotia)* Ser. 5, 6(1): 39-45.
- Erskine, J.S. 1957. Seal Island. *J. Education (Nova Scotia)* Ser. 5, 5(1): 26-36.
- Erskine, J.S. 1957. Mud Island. *J. Education (Nova Scotia)* Ser. 5, 6(2): 40-46.
- Erskine, J.S. 1957. Bogs and their plants. *J. Education (Nova Scotia)* Ser. 5, 6(3): 40-49.
- Erskine, J.S. 1958. A study of the Tusket Islands. *Proc. Nova Scotian Inst. Sci.* 24(3): 271-296.
- Erskine, J.S. 1958. Plaster Rock. *J. Education (Nova Scotia)* Ser. 5, 7(3): 20-28.
- Erskine, J.S. 1958. Along the dikes. *J. Education (Nova Scotia)* Ser. 5, 8(1): 42-52.
- Erskine, J.S. 1959. Under the forest. *J. Education (Nova Scotia)* Ser. 5, 9(1): 15-21.
- Erskine, J.S. 1959. Blomidon. *J. Education (Nova Scotia)* Ser. 5, 9(1): 44-48.
- Erskine, J.S. 1971. (1976 second printing). In forest and field. Nova Scotia Museum, Halifax, N.S. 52 pp. (compiled from articles by J.S. Erskine previously published in the *Journal of Education*).
- Erskine, J.S. 1972-3. On the history of Nova Scotia plants, part I, plants from the distant past. *J. Education (Nova Scotia)* 22(2): 47-51.
- Erskine, J.S. 1972-3. On the history of Nova Scotia plants, part II, through Indian times. *J. Education (Nova Scotia)* 22(3): 43-46.
- Erskine, J.S. 1972-3. On the history of Nova Scotia plants, part III, modern times. *J. Education (Nova Scotia)* 22(4): 55-59.
- Erskine, J.S. 1975. The french period in Nova Scotia A.D. 1500-1758 and present remains, a historical archeological and botanical survey. Chapter VII Acadian plants. Published privately. pp. 49-55.
- Fassett, N.C. 1928. The vegetation of the estuaries of northeastern North America. *Proc. Boston Soc. Nat. Hist.* 39: 75-130. 10 pl.
- Fernald, M.L. 1903. Linum catharticum on Cape Breton. *Rhodora* 5: 119.
- Fernald, M.L. 1914. Some annual halophytic asters of the Maritime Provinces. *Rhodora* 16: 57-61, pl. 109.
- Fernald, M.L. 1914. A new maritime Polygonum from Nova Scotia. *Rhodora* 16: 187-189.
- Fernald, M.L. 1915. Some new or unrecorded Compositae chiefly of Northeastern America. *Rhodora* 17: 1-20.
- Fernald, M.L. 1918. The geographic affinities of the vascular floras of New England, the Maritime provinces, and Newfoundland. *Amer. J. Bot.* 5: 219-236, pls. 12-14.
- Fernald, M.L. 1891-1921. Contributions from the Gray Herbarium of Harvard University, new series No. 53. The Gray Herbarium Expedition to Nova Scotia 1920. *Rhodora*. 23: 89-111; 130-152, 1 pl.; 153-171, 184-195; 223-246; 257-278, 1 pl.; 284-301.

- Fernald, M.L. 1921-22. Contributions from The Gray Herbarium of Harvard University, new series, No. 66, Notes on the flora of western Nova Scotia, 1921. *Rhodora* 24: 157-164, 1 pl.; 165-180; 201-208.
- Fernald, M.L. 1941. A hybrid Cornus from Cape Breton. *Rhodora* 43: 411-412.
- Fernald, M.L. 1950. Three additions to the flora of Nova Scotia. *Rhodora* 52: 18-19.
- Fernald, M.L. and H. St. John. 1915. Some anomalous species and varieties of Bidens in Eastern North America. *Rhodora* 17: 20-25.
- Fernow, B.C., C.D. Howe and J.H. White. 1912. Forest conditions of Nova Scotia. Ottawa: Commission of Conservation V, 93 pp.
- Fowler, J. 1907. Report on the flora of Canso, Nova Scotia. Further Contrib. Canad. Biol. 1902-5: 59-70.
- Fraser, W.P. 1909. The Erysiphaceae of Pictou County. Bull. Pictou Acad. Sc. Assoc. 1: 51-8.
- Freedman, B., P.M. Catling and Z. Lucas. 1982. The vegetation of Sable Island, Nova Scotia. In Terrain Management and Biological Studies on Sable Island, 1981: 1-62.
- Ganong, W.F. 1903. The vegetation of the Bay of Fundy salt and dyked marshes - an ecological study. Bot. Gaz. 36: 161-186, 280-302, 349-367, 429-455.
- Gates, R.R. 1916-17. A new evening primrose, Oenothera Novae-Scotiae. Trans. Nova Scotian Inst. Nat. Sci. 14: 141-145.
- Gates, R.R. 1933. Some phylogenetic considerations on the genus Oenothera with descriptions of two new species. J. Linn. Soc. Lond. Bot. 49(328): 173-197. 1 pl. 2 tab.
- Gorham, R.P. 1944. The known distribution of the buckthorns in the Maritime Provinces. Acadian Naturalist 1(3): 118-124. 1 pl. 1 fig. 1 map.
- Gorham, R.P. 1944. Botanical notes. Acadian Naturalist 1(4): 183-186.
- Greenidge, K.N.H. 1984. Distribution and ecological characteristics of Ironwood, Ostrya virginiana (Miller) K. Koch, in northeastern Nova Scotia. *Rhodora* 86: 139-149.
- Gray, A. 1880. Littorella and Schizaea in Nova Scotia. Bot. Gaz. 5: 4.
- Hadden, K.A. 1975. A pollen diagram from a postglacial peat bog in Hants County, Nova Scotia. Canad. J. Bot. 53: 39-47.
- Hall, I.V. 1959. Flowering rush in Nova Scotia. Canad. Field-Naturalist 73: 53-54.
- Hall, I.V. 1985. Range extension of Little Bluestem, Andropogon scoparius (Schizachyrium scoparium) in Nova scotia. Proc. Nova Scotian Inst. Sci. 35: 33.
- Hardy, C. 1865-66. Nova Scotian conifers. Proc. & Trans. Nova Scotian Inst. Nat. Sci. 1(4): 120-130.
- Harlow, L.C. and G.B. Whiteside. 1943. Soil survey of the Annapolis Valley fruit growing area. Canad. Dept. Agric. Publ. 752. Tech. Bull. 47: 92 pp., 17 tab., 12 fig., 3 maps.
- Harvey, E.H. 1919. A coniferous sand dune in Cape Breton Island. Bot. Gaz. 67: 417-426, figs. 1-8.
- Harvey, M.J. & E.A. Hayes. 1978. Minuartia groenlandica (Caryophyllaceae) in Nova Scotia. Proc. Nova Scotian Inst. Sci. 28(3/4): 149-160.
- Hill, N. and S.P. van der Kloet. 1983. Dwarf Clearweed, Pilea pumila (Urticaceae)-new to Nova Scotia. Canad. Field-Naturalist 97(1): 118.
- Hinds, H. 1981. The rare plants of Cape Breton Highlands. Parks Canada, unpublished report.

- Hinds, H.R. 1984. Additions to the flora of Cape Breton Highlands National Park. *Rhodora* 86(845): 67-71.
- Holland, P.G. 1980. Trout lily in Nova Scotia: an assessment of the status of its geographic range. *J. Biogeogr.* 7: 363-381.
- Hounsell, R.W. and E.C. Smith. 1966. Contributions to the flora of Nova Scotia, part VII, distribution of arctic-alpine and boreal disjuncts. *Rhodora* 68(776): 409-419.
- Hounsell, R.W. and E.C. Smith. 1968. Contributions to the flora of Nova Scotia, part IX, habitat studies of arctic-alpine and boreal disjuncts. *Rhodora* 70(782): 176-192.
- Howe, M.A. 1901. Report on a trip to Nova Scotia and Newfoundland. *J. New York Bot. Gard.* 2: 177-180.
- How, H. 1871-72. Brief notes on the flora of Nova Scotia. Part 1. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 3(2): 174-176.
- How, H. 1876-77. Additions to the list of Nova Scotian plants. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 4(3): 312-321.
- Hubbard, F.T. 1917. A new Agropyron from Cape Breton. *Rhodora* 19: 15-17.
- Keddy, C.J. 1978. A study of Tsuga canadensis stand in Hemlock Ravine, Halifax Co. Nova Scotia. *Proc. Nova Scotian Inst. Sci.* 28(3/4): 135-148.
- Keddy, C.J. and P.A. Keddy. 1983. Status report on Coreopsis rosea, a rare Canadian wetland plant. Committee on the Status of Endangered Wildlife in Canada, Ottawa. 17 pp.
- Keddy, C.J. and P.A. Keddy. 1983. Status report on Sabatia kennedyana, a rare Canadian wetland plant. Committee on the Status of Endangered Wildlife in Canada, Ottawa. 22 p.
- Keddy, P.A. 1975. An analysis of the vegetation of the ponds adjacent to the No. 3 Life-Saving Station. pp. 75-87 in 1975 Annual report on terrain management activities on Sable Island. Sable Island Environmental Advisory Committee, Halifax.
- Keddy, P.A. 1979. Endangered wild plants of Nova Scotia. *N.S. Conservation* 3: 5-12.
- Keddy, P.A. 1980. Population ecology in an environmental mosaic: Cakile edentula on a gravel bar. *Canad. J. Bot.* 58: 1095-1100.
- Keddy, P.A. 1981. Experimental demography of the sand-dune annual, Cakile edentula, growing along an environmental gradient in Nova Scotia. *J. Ecol.* 69: 615-630.
- Keddy, P.A. 1982. Population ecology on an environmental gradient: Cakile edentula on a sand dune. *Oecologia* 52: 348-355.
- Keddy, P.A. 1984. Quantifying a within-lake gradient of wave energy in Gillfillan Lake, Nova Scotia. *Canad. J. Bot.* 62: 301-309.
- Keddy, P.A. 1984. Plant zonation on lakeshores in Nova Scotia, Canada: a test of the resource specialization hypothesis. *J. Ecol.* 72: 797-808.
- Keddy, P.A. 1985. Lakeshores in the Tusket River Valley, Nova Scotia: the distribution and status of some rare species, including Coreopsis rosea Nutt. and Sabatia kennedyana Fern. *Rhodora* 87(851): 309-320.
- Keddy, P.A. and C.J. Keddy. 1982. Sixty years after Fernald: Observations on the coastal plain flora of the Tusket River Valley. Parts 1 and 2. *Halifax Field Naturalists Newsletter* 29: 11; 30: 16-18.
- Kerekes, J., B. Freedman, G. Howell and P. Clifford. 1984. Comparison of the characteristics of an acidic eutrophic, and an acidic oligotrophic lake near Halifax, Nova Scotia. *Water Poll. Res. J. Canada* 19(1): 10.
- Kloet, S.P. van der. 1978. Biogeographies of Hieracium pilosella in North America with special reference to Nova Scotia. *Proc. Nova Scotian Inst. Sci.* 28(3/4): 127-134.

- Kott, L.S. 1981. Isoetes acadiensis, a new species from eastern North America. *Canad. J. Bot.* 59: 2592-2594.
- Lawson, G. 1864. Gulf-weed at Cape Sable. *Canad. Naturalist Geol.* 2(1): 3
- Lawson, G. 1864-65. Notice of the occurrence of heather (Calluna vulgaris) at St. Ann's Bay, Cape Breton Island. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 1(3): 30-35.
- Lawson, G. 1867. Botanical descriptions accompanying Mrs. Miller's drawings of "The Wild Flowers of Nova Scotia". *Flowers of Nova Scotia*, ser. 2 and 3. London, 1867.
- Lawson, G. 1875-76. Notes on some Nova Scotian plants; Calluna vulgaris, Sarothamnus scoparius, Rhododendron maximum. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 4(2): 167.
- Lawson, G. 1879. On the native species of Viola of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 5: 115.
- Lawson, G. 1884. Notice of new and rare plants. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 6: 68-75.
- Lawson, G. 1883-84. On the northern limit of wild grape vines. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 6(2): 101-109.
- Lawson, G. 1889. Fern flora of Canada. Halifax. 30 pp.
- Lawson, G. 1890-91. Notes on the flora of Nova Scotia. Part I. *Proc. & Trans. Nova Scotian Inst. Sci.* 8(1): 84-110.
- Lawson, G. 1890-94. Notes for a flora of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 1(II): 84.
- Lindberg, H. 1939. Ranunculus salsuginosus Pallas. (R. cymbalaria Pursh). *Bot. Notiser* 4: 678-690. 2 fig.
- Lindsay, A.W.H. 1875. Introduction to a synopsis of the flora of Nova Scotia by John Sommers, with a catalogue of the flora of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 4(2): 181-222.
- Lindsay, A.W.H. 1878. Catalogue of the flora of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 4: 184.
- Livingstone, D.H. and A.H. Estes. 1967. A carbon-dated pollen diagram from the Cape Breton Plateau, Nova Scotia. *Canad. J. Bot.* 45: 339-359.
- Longley, J.W. 1905. Forestry in Nova Scotia. *Canad. Forest. Assoc.* 6th Ann. Rep. pp. 61-62.
- MacKay, A.H. 1877. Contributions to a catalogue of the flora of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 4.
- MacKay, A.H. 1900-1. Remarks on the Nova Scotian Phenochrons. *Proc. & Trans. Nova Scotian Inst. Sci.* 10: 393-398.
- MacKay, A.H. 1903-04. Botanical notes in Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Sci.* 11(2): 286-288.
- MacKay, A.H. 1910. The St. James ragwort in Nova Scotia. *J. Education* (Ser. 3) 8: 211-213.
- MacKay, A.H. 1914-15. Local "Nature" observations, Nova Scotia, 1914. *J. Education* (Nova Scotia) 8: 56-63.
- MacKay, A.H. 1918. The phenology of Nova Scotia, 1916. *Proc. & Trans. Nova Scotian Inst. Sci.* 14: 147-154, illust.
- MacKay, A.H. 1922. The phenology of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Sci.* 16: 54-64.
- MacKay, A.H. 1923. The phenology of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Sci.* 16: 104-113, 1 map.
- MacLeod, R.R. 1904. Walks in the woods, fields and pasture of Nova Scotia. *Educ. Rev. (St. John)* 17: 256-258.
- Macoun, J. 1899. Sable Island. *Ann. Rep. Geol. Surv. Can., n. ser.*, 12: 212A-219A.

- Maher, R.V., D.J. White, G.W. Argus and P.A. Keddy. 1978. The rare vascular plants of Nova Scotia. National Museum of Natural Sciences, Ottawa. Syllogeus 18: 37 pp.
- Michaux, F.A. 1818-53. The North American sylvia or a description of the forest trees of the United States, Canada, and Nova Scotia considered particularly with respect to their use. Transl. from French by A.L. Hillhouse. 3 vols., illus. Paris and Phila., 1818-19; 2nd ed., 3 vols., illus. New Harmony Ind., 1840; 3 vols., illus. Phila., 1841-2; 3 vols., illus. Phila., 1853; 3 vols., illus. Phila., 1859; 3 vols., illus. Phila., 1865; vol. I, ed. by J.J. Smith, 1853.
- Morash, R. and B. Freedman. 1983. Seedbanks in several recently clear-cut and mature hardwood forests in Nova Scotia. Proc. Nova Scotian Inst. Sci. 33: 88-94.
- Morris, M. 1840-53. Wild flowers of Nova Scotia, pts. I-IV, with 12 coloured plates, accompanied with information on the history, properties, etc., of the subjects by Titus Smith and Rev. A. Forrester, Halifax, N.S.
- Neily, W.P. 1967. Report on collections made under permit issued to Wayne Neily - in Cape Breton Highlands National Park. Parks Canada, unpublished report.
- Nichols, G.E. 1905. Schizaea pusilla in Cape Breton. Fern. Bull. 13: 97-98.
- Nichols, G.E. 1918. The vegetation of northern Cape Breton Island. Trans. Conn. Acad. Arts & Sci. 22: 249-467, figs. 1-70.
- Nichols, G.E. 1919. Lophiola aurea in Nova Scotia. Rhodora 21: 68.
- Nichols, G.E. 1919. Raised bogs in Eastern Maine. Geogr. Rev. 7(3): 159-167. 2 fig.
- Nickerson, N.L. and I.V. Hall. 1978. Large-flowered Trillium, Trillium grandiflorum, in Nova Scotia. Canad. Field-Naturalist 92: 291.
- Nuttall, T. 1842-65. North American sylvia; or a description of the forest trees of the United States, Canada and Nova Scotia, not described in the work of F.A. Michaux. 3 vols., illus. Phila., 1842-54; 3 vol., illus. Phila., 1852; 3 vols., illus. Phila., 1865.
- Ogden, J.G. III. 1960. Recurrence surfaces and pollen stratigraphy of a postglacial raised bog, Kings County, Nova Scotia. Amer. J. Sci. 258: 341-353.
- Pease, C.E. 1908. Notes on the acadian flora. Amer. Bot. 14: 70-71.
- Peattie, D.C. 1922. The Atlantic coastal plain element in the flora of the Great Lakes. Rhodora 24: 57-70, 5 figs.; 80-88.
- Perry, L.M. 1931. The vascular flora of St. Paul Island, Nova Scotia. Rhodora 33: 105-126, 1 map.
- Prange, R.R., C.L. Rafuse, and A.E. Roland. 1981. New and interesting additions to the flora of Nova Scotia. Rhodora 83(833): 139-140.
- Prest, W.H. 1904-05. Edible wild plants of Nova Scotia. Proc. & Trans. Nova Scotian Inst. Nat. Sci. 11(3): 387-416.
- Redfield, J.H. 1893. Montia fontana L. Bull. Torrey Bot. Club 20: 410.
- Robinson, C.B. 1901-02. Early intervale flora of eastern Nova Scotia. Proc. & Trans. Nova Scotian Inst. Sci. 10(4): 502-506.
- Robinson, C.B. 1904. The ferns of northern Cape Breton. Torreyia 4: 136-138.
- Robinson, C.B. 1906-07. Contributions to a flora of Nova Scotia, part I, plants collected in eastern Nova Scotia in August, 1906. Bull. Pictou Acad. Sci. Assoc. 1: 30-44.
- Roland, A.E. 1938. Notes on the flora of Cape Breton Island. Canad. Field-Naturalist 52: 104-106.
- Roland, A.E. 1938. Notes on the flora of Nova Scotia. Rhodora 40: 273-274.

- Roland, A.E. 1940-41. The ferns of Nova Scotia. Proc. Nova Scotian Inst. Nat. Sci. 20(3): 64-120. 30 fig. 1 map.
- Roland, A.E. 1941. Notes on the flora of Nova Scotia - II. Rhodora 43: 338-344.
- Roland, A.E. 1944. Notes on the flora of Nova Scotia, III. Rhodora, 44: 334-338.
- Roland, A.E. 1944-45. The flora of Nova Scotia. Proc. Nova Scotian Inst. Sci. 21(3): 95-651.
- Roland, A.E. 1976. The coastal plain flora of Kejimikujik National Park, Parks Canada, unpublished report. 238 pp.
- Roland, A.E. 1980. Lichens, liverworts, mosses and flowering plants of Kejimikujik National Park. Parks Canada, unpublished report. 159 pp. & Appendix.
- Roland, A.E. 1980, Hydrocotyle umbellata in Nova Scotia. Rhodora 82 (831): 517-518.
- Roland, A.E. and T. Bowers. 1980. Shoreline vegetation of Big Dam, Frozen Ocean, Liberty and Channel Lakes. Parks Canada, unpublished report. 16 pp.
- Roland, A.E. and W.G. Dore. 1942. Notes on the flora of Nova Scotia - III. Rhodora 44: 334-338.
- Roland, A.E. and E.C. Smith. 1969. The flora of Nova Scotia. Proc. Nova Scotian Inst. Sci. 26: 5-238, 277-743.
- Roszbach, G.B. 1938. Northeastward extensions in the Maine flora - II. Rhodora 40: 234-247.
- Rousseau, J. 1936. Notes sur la flore de la Nouvelle-Écosse: (1) La flore de tourbière; (2) Entités nouvelles pour la science; (3) Espèces nouvelles pour la Nouvelle-Écosse; (4) Une florule à tendance subarctique. Annales de l'ACFAS 2: 69-70.
- Rousseau, J. 1937. Les tourbières littorales: indice de la submersion de la côte sud-est de la Nouvelle-Écosse. Naturaliste Canad. 64: 197-206. Reprinted in the same year in Contrib. Lab. Bot. Univ. Montréal 29: 81-90.
- Rousseau, J. 1937. La botanique Canadienne à l'époque de Jacques Cartier. Annales de l'ACFAS 3: 151-236. Reprinted in the same year in Contr. Lab. Bot. Univ. Montréal 28: 1-86.
- Rousseau, J. 1938. Notes floristiques sur l'est de la Nouvelle-Écosse. Naturaliste Canad. 65(11): 285-315. 8 fig.; 65(12): 317-335. Reprinted in the same year in Contr. Lab. Bot. Univ. Montréal 32: 16-62.
- Rutherford, J.G. 1906. Pictoucattle disease. Can. Dept. Agr. Rept. Veterinary Director General 1905: 31-35.
- Saunders, W. 1911. Report of the Director of Experimental Farms for 1910. Agriculture Canada, Ottawa. pp. 1-57.
- Schofield, W. 1949. Notes on the Flora of King's County, Nova Scotia. Canad. Field-Naturalist 63 (1): 44-45.
- Schofield, W.B. 1955. Contributions to the flora of Nova Scotia, part V, results of explorations in Cumberland County. Rhodora 57: 301-310.
- Schofield, W.B. and E.C. Smith. 1953. Contributions to the flora of Nova Scotia, part III, some interesting white forms. Canad. Field-Naturalist 67: 93-94.
- Shinners, L.H. 1943. The genus Aster in Nova Scotia. Rhodora 45: 344-351.
- Smith, E.C. 1959. Contributions to the flora of Nova Scotia, part VII, distribution of some aquatic and paludal species. Rhodora 61: 275-290.
- Smith, E.C. and J.S. Erskine. 1954. Contributions to the flora of Nova Scotia, part IV. Rhodora 56: 242-252.
- Smith, E.C. and W.B. Schofield. 1952. Contributions to the flora of Nova Scotia, parts I and II. Rhodora 54: 220-228.

- Smith, E.C. and W.B. Schofield. 1959. Contributions to the flora of Nova Scotia, part VI, notes on the vegetation of the Bird Islands. *Canad. Field-Naturalist* 73 (3): 155-160.
- Smith, T. 1831. A list of the principal indigenous plants of Nova Scotia. *Mag. Nat. Hist. & J. Zool.* 1: 342.
- Smith, T. 1835. The vegetation of Nova Scotia. *Mag. Nat. Hist. & J. Zool.* 8.
- Sommers, J. 1875-76. Introduction to a synopsis of the flora of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 4(1): 181.
- Sommers, J. 1875-76. On a correspondence between the flora of Nova Scotia and that of Colorado and the adjacent Territories. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 4(2): 122.
- Sommers, J. 1876-77. Notes on Nova Scotia Compositae - Asters. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 4(3): 239.
- Sommers, J. 1885-86. New and rare plants of Nova Scotia. *Proc. & Trans. Nova Scotian Inst. Nat. Sci.* 6(4): 281-282.
- Sommers, J. 1895-96. On an arborescent variety of Juniperus communis of Linnaeus, occurring in Nova Scotia, and not previously noticed in our flora. *Proc. & Trans. Nova Scotian Inst. Sci.* 9(2): 175-179.
- St. John, H. 1921. Sable Island, with a catalogue of its vascular plants. (Contr. Gray Herb. n. ser. No. 62.) *Proc. Boston Soc. Nat. Hist.* 36: 1-103, pls. 1-2.
- St. John, H. 1929. Calluna vulgaris, a recent adventive on Sable Island, Nova Scotia. *J. Bot.* 67: 306-307.
- Stanley, J. 1976. Vegetation in Kejimikujik National park Resource Atlas and Base Description. Eastern Ecological Research Ltd. 165 pp.
- Stanley, J., P. Comeau and D. Dodds. 1973. The vegetation of Kejimikujik National Park. Parks Canada, unpublished report. 205 pp.
- Stewart, C. 1984. The aquatic vegetation of Kejimikujik National park: species distribution and associations. Parks Canada, unpublished report.
- Stewart, C. and B. Freedman. 1981. A survey of aquatic macrophytes in three lakes in Kejimikujik National Park, Nova Scotia, 1981 progress report. Institute for Resource and Environmental Studies, Dalhousie, University. 50 pp.
- Stewart, J. and B. Freedman. 1984. A biological survey of Conrad Island, Nova Scotia. Prepared for the Nova Scotia bird society. Department of Biology, and Institute for Resource and Environmental Studies. Dalhousie University, Halifax, N.S. 37 pp.
- Strang, R.M. 1970. List of specimens (plants) collected in Kejimikujik National Park. Parks Canada, unpublished report.
- Taschereau, P.M. 1966. A preliminary survey of the natural history of McNab's Island, Halifax Harbour, Nova Scotia. (Published for limited distribution by the Nova Scotia Museum, Halifax).
- Taschereau, P.M. 1969. Clethraceae: a plant family new to Canada. *Canad. Field-Naturalist* 83: 166.
- Taschereau, P.M. 1972. Taxonomy and distribution of Atriplex species in Nova Scotia. *Canad. J. Bot.* 50: 1571-1594.
- Transeau, E.N. 1909. Successional relations of the vegetation about Yarmouth, Nova Scotia. *Plant World* 12: 271-281.
- Weatherby, C.A. 1941. Lachnanthes in Nova Scotia. *Rhodora* 43: 36.
- Weatherby, C.A. 1942. Two weeks in southwestern Nova Scotia. *Rhodora* 44: 229-236.
- Webster, D.H. 1954. A study of the genus Potamogeton in Nova Scotia. M.Sc. thesis, Acadia Univ.

- Webster, D.H. 1956. Notes on the distribution of Potamogeton species and hybrids in Nova Scotia. Proc. Nova Scotian Inst. Sci. 24(1): 16-24.
- Whiting, R.E. 1971. Listera australis in Nova Scotia. Canad. Field-Naturalist 85: 185-190.
- Wilson, S.D. 1983. Status report on Hydrocotyle umbellata, an endangered species in Canada. Committee on the Status of Endangered Wildlife in Canada, Ottawa. 31 pp.

